

**MEETING MINUTES**Reference No. 038443-62-03

PROJECT: South Dayton Dump & Landfill - Vapor Intrusion Mitigation

RE: Weekly Status Call

LOCATION: Teleconference

DATE: February 6, 2014

TIME: 2:00 pm ET

Participants:

Steven Renninger	USEPA	Maddie Smith	Ohio EPA
John Sherrard	CSS-Dynamac	Jim Campbell	ITW
Ken Brown	ITW	Wendell Barner	TRW
Adam Loney	CRA	Valerie Chan	CRA

Distribution:

<input checked="" type="checkbox"/> File	<input checked="" type="checkbox"/> Participants	Leslie Patterson, USEPA	Bryan Heath, NCR
Tom Hut, Public Health			

Item	Description	Action By
1	Roll Call	
2	VI Mitigation Status: <input type="checkbox"/> Building 8 (B&G Trucking): <ul style="list-style-type: none"> - Completed follow-up hybrid proficiency sampling on January 9 - First round of 30-day hybrid proficiency sampling was completed in September 2013 - Additional extraction points were added following the September 2013 sampling - A continued decrease in concentrations is observed with the January 2014 results - Sub-slab (SS) concentrations continue to trend in the right direction - January results from worst-case locations SS-8-A and SS-8-D are greater than action and screening levels, respectively. - Benzene was detected in indoor air samples. The business uses benzene, solvents, and paints. - Respondents propose no further action for the Building 8 SSDS - USEPA likes to analyze sub-slab concentration in big buildings such as this, with less focus on indoor air - USEPA is reluctant to say the building is mitigated, and wants to see SS concentrations below screening levels - USEPA: can an extraction point be installed in the middle of the building? - Good vacuum has been achieved at SS-8-A, SS-8-C, and SS-8-D; the existing extraction points are demonstrating successful SSDS operation 	CRA



Item	Description	Action By
2	<p>VI Mitigation Status: (cont'd.)</p> <ul style="list-style-type: none"> <input type="checkbox"/> Building 8 (B&G Trucking): (cont'd.) <ul style="list-style-type: none"> - Agree to sample SS-8-A and SS-8-D again in the next 30 days - USEPA may collect a split sample <input type="checkbox"/> Building 12 (Overstreet Painting and S&J Precision): <ul style="list-style-type: none"> - Completed follow-up hybrid sampling on January 17, results are due on Feb. 7 - USEPA collected an independent sample - Good vacuum is present in Building 12. SS results below screening levels may not be obtained due to the suspected TCE source beneath the building <input type="checkbox"/> Building 14 (Bullseye Amusements): <ul style="list-style-type: none"> - Completed 30-day hybrid sampling on Jan 16, results are due on Feb. 7 - CRA sampled probes SS-14-A and SS-14-C <input type="checkbox"/> Building 15 (SIM Trainer): <ul style="list-style-type: none"> - Sampling was postponed at the request of the property management company - Anticipate rescheduling the 30-day sampling to Feb. 11 or 12 - Originally proposed SS-15-B and SS-15-E to sample as hybrid locations, but SS-15-B is located in the firing range and SS-15-E is in a high traffic area, and these pose safety concerns - USEPA: Probe B is a representative probe located in the middle of the building, Probe A and F are near the edges of the building. Would probes C or D be suitable alternates for Probe B? - CRA will sample SS-15-A and SS-15-C - USEPA will samples SS-15-F <input type="checkbox"/> Building 17 (Megacity Construction): <ul style="list-style-type: none"> - Completed 30-day sampling on Jan. 16, results are due on Feb. 7 - Completed indoor air sampling only - USEPA collected a sample from SS-17-A 	
3	<p>Methane Monitoring:</p> <ul style="list-style-type: none"> <input type="checkbox"/> SIM Trainer (Building 15): <ul style="list-style-type: none"> - Methane levels remain steady at 1 to 3 % of LEL in the 2 months since the initial SSDS installation <input type="checkbox"/> Methane was not detected at GP2 	CRA



<i>Item</i>	<i>Description</i>	<i>Action By</i>
4	Next steps/Other Business: <input type="checkbox"/> CRA will provide USEPA with analytical results and sample location figures as they become available, prior to the next call <input type="checkbox"/> Next Call: February 13, 2014 at 2 PM ET/1 PM CT	USEPA / CRA

☐ Attachments: _____

Prepared By: Valerie Chan Date Issued: February 13, 2014

This confirms and records CRA's interpretation of the discussions which occurred and our understanding reached during this meeting. Unless notified in writing within 7 days of the date issued, we will assume that this recorded interpretation or description is complete and accurate.